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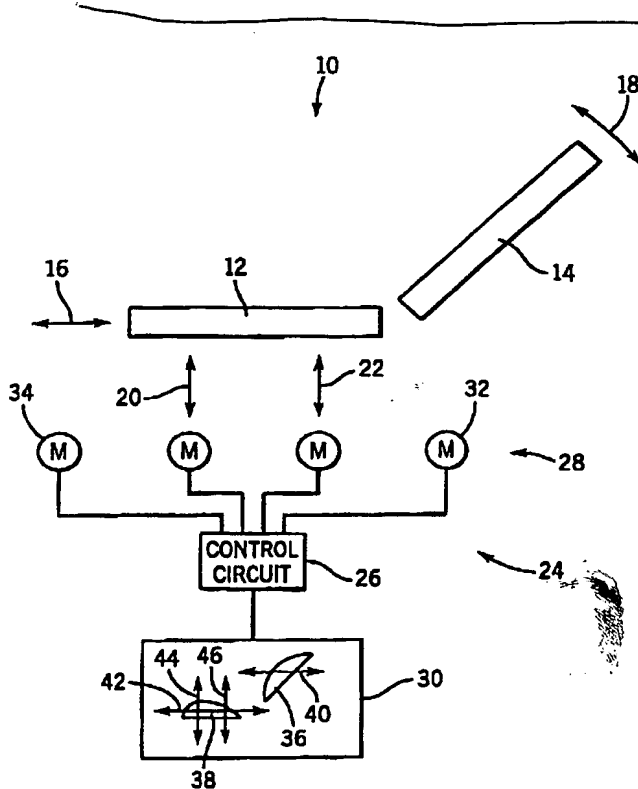
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(54) Title: VEHICLE SEAT HAVING AN ELECTRONIC CONTROL SYSTEM



(57) Abstract: An electronic control system (24) for a vehicle seat is provided that includes a seat base (12), a seat back (14), an operator input device (30) and a control circuit (26). The seat base has a seat back motor (34) configured to move a seat base forward and backward. The seat back has a seat back motor (32) configured to adjust an angle of inclination of the seat back. The operator input (30) device is configured to received operator commands for movement of the vehicle seat. The control circuit is configured to receive the operator commands and to control the seat base motor and the seat back motor. The control circuit is also configured to move the seat base and the seat back at a ratio of approximately 1 degree of inclination to between approximately 1 mm to approximately 4 mm of forward or backward movement of the seat base.

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